

#14/2 DAT 3-3-0-3

### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
	Group Art Unit: 1652
E. GREEN et al.	)
	) Examiner: M. N. RAO
Serial No. 09/754,083	)
li di	) Atty. Docket No. 000487.00007
Filed: January 5, 2001	)

For: ETHANOL PRODUCTION

**RECEIVED** 

FEB 2 0 2003

## **AMENDMENT AND RESPONSE TO OFFICE ACTION**

TECH CENTER 1600/2900

## **Introductory Comments**

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 18, 2002, applicants request entry of the following amendments and reconsideration of the patentability of the rejected claims. Claims 1-25 are pending in the application. Claims 1-14 have been examined and stand rejected. Please charge the fee for a two-month extension of time and any other fee that may be required to our Deposit Account No. 19-0733. Please enter the following amendments.

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (1) inside this box -> U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Applicati n Numb r 09/754,083 **TRANSMITTAL** January 5, 2001 Filing Dat **FORM First Named Inventor Edward GREEN** (to be used for all correspondence after initial filing) 1652 **Group Art Unit** M. N. Rao **Examiner Name** 000487.00007 Total Number of Pages in This Submission Attorney Docket Number ENCLOSURES (check all that apply) After Allowance Communication to **Assignment Papers** Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Amendment / Response Appeal Communication to Group Licensing-related Papers (Appeal Notice, Brief, Reply Brief) w/Exhibits A-O Proprietary Information Petition After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Michelle L. Holmes-Son, Reg. No. 47,660 Individual name Signature February 14, 2003 Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Date Signature

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01/31/2003. OMB 0651-0032 ARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it disprays a valid OMB control number.

# **FEE TRANSMITTAL** for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$

200

	Complete if Kno	own
Application Number	09/754,083	
Filing Date	January 5, 2001	RECFIVE
First Named Inventor	Edward GREEN	
Examiner Name	M. N. Rao	FEB 2 0 2003
Art Unit	1652	2 0 2003
Attorney Docket No.	000487.00007	TECH CENTED LENGU

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
			3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order ☐ Deposit Account:			Large	Large Entity Small Entity		intity			
Deposit Accou	nu.		$\neg$	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	19-0733		- 1	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification			
Account Banner & Witcoff, Ltd. Name			1812	2,520	1812	2,520	For filing a request for exparte reexamination		
The Commissioner is authorized to: (check all that apply)  ☑ Charge fee(s) indicated below ☑ Credit any overpayments			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identi	fied deposit accor	unt.		1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION			1252	410	2252	205	Extension for reply within second month	205	
1. BASIC FILING FEE			1253	930	2253	465	Extension for reply within third month		
Fee Fee F		ee Description		1254	1,450	2254	725	Extension for reply within fourth month	
	ode (\$)	Fee P	ıld	1255	1,970	2255	985	Extension for reply within fifth month	
		tility filing fee		1401	320	2401	160	Notice of Appeal	· .
		esign filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
		ant filing fee		1403	280	2403	140	Request for oral hearing	
		eissue filing fee rovisional filling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
			1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL (	(1) (\$) 0		1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM	FEES			1501	1,300	2501	650	Utility Issue fee (or reissue)	
	E	Extra Fee from Fe	е	1502	470	2502	235	Design issue fee	
L			id	1503	630	2503	315	Plant issue fee	
Total Claims	** = [_	X = 0		1460	130	1460	130	Petitions to the Commissioner	
Independent Claims	- ** = 0	)   x   =   0		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Multiple		x = 0	=	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent  Large Entity	Small Entity	^		8021	40	8021	40	Recording each patent assignment per property (times number of	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	750	2809	375	properties) Filing a submission after final rejection	,
1202 18	2202 9	Claims in excess of 20						(37 CFR § 1.129(a))	
1201 84	2201 42	Independent claims in excess		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280	2203 140	Multiple dependent claim, if no	•	I					
1204 84	2204 42	** Reissue independent claims original patent		1801 1802	750 900	2801 1802	375 900	Request for Continued Examination (RCE)  Request for expedited examination	' <u></u>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			"	500	1002	555	of a design application		
SUBTOTAL (2) (\$) 0			Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 205					5	
or number previously paid, it greater, not recissues, see above			4						

SUBMITTED BY					Complete (if applicable)		
Name (Print/Type)	Michelle L. Holmes-Son	Registration No. Attorney/Agent	47,660	Telephone	(202) 508-9100		
Signature	Wiele Oc	& Golmon		Date	February 14, 2003		